

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1545	29/417,603.07,63.08,603.14-603.16,63.18.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:36
L2	747	360/324.1,324.11,324.12,324.2.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:50
L3	5310	427/127,128.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:36
L4	454	216/65.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:36
L5	595	451/4,51.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:37
L6	36	(read adj sensor) with (hard adj bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:56
L7	1540	(first adj magnetic adj field) with (second adj magnetic adj field)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:54
L8	12	(first adj magnetic adj field) with (second adj magnetic adj field) with antiparallel	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:39
L9	0	6 and 8	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:38
L10	0	6 and 7	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:38
L11	1	(first adj magnetic adj field) with (second adj magnetic adj field) with (hard adj bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:48
L12	21	("20010003022" "20010009063" "20010013999" "20010014000" "20010030887" "20030179500" "5666248" "5768069" "5974657" "6118622" "6122150" "6191926" "6219208" "6222707" "6243288" "6252750" "6271997" "6275028" "6317297" "6633461" "6650509").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:47
L13	2	7 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:43
L14	3	("5214840" "5465185" "5772794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:45

L15	17	("5974657").URPN.	USPAT	OR	ON	2005/04/19 09:46
L16	20	14 or 15	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:46
L17	1	7 and 16	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:46
L18	4	1 and 7	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:47
L19	1	(first adj magnetic adj field) with (hard adj bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:50
L20	2	(second adj magnetic adj field) with (hard adj bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:49
L21	1	19 and 20	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:49
L22	1099	360/324.1,324.11,324.12,324.2, 314,317.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:50
L23	20	7 and 22	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:50
L24	4	(first adj magnetic adj field) with parallel with ABS	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:53
L25	1	23 and 24	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:51
L26	3	("5214840" "5465185" "5772794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:52
L27	1	23 and (parallel with ABS)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:53
L28	12	(first adj magnetic adj field) with (second adj magnetic adj field) with antiparallel	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:54
L29	264	(first adj magnetic adj field) with (second adj magnetic adj field) with opposite	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:05
L30	0	1 and 29	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:54
L31	1	22 and 29	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:56

L32	3	("6406556" "6413325" "6424506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:55
L33	0	29 and 32	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:56
L34	0	6 and 29	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:56
L35	329	(sensor) with (hard adj bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:57
L36	0	29 and 35	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:56
L37	10389	(sensor) with (bias)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:57
L38	5	29 and 37	USPAT; JPO; DERWENT	OR	ON	2005/04/19 09:59
L39	6	Bergevin-Christopher-William.in. or Chiu-Carol-Inouye.in. or Li-Robert-Yuan-Shih.in. or Su-Albert-Shou-Chi.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:04
L40	0	29 and 39	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:01
L41	1	Bergevin-Christopher.in. or Chiu-Carol.in. or Li-Robert.in. or Su-Albert.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:04
L42	0	Bergevin-Christopher.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:03
L43	0	Chiu-Carol.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:03
L44	1	Li-Robert.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:04
L45	0	Su-Albert.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:04
L46	0	Robert-li.in.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:04
L47	14	(first adj magnetic adj field) with (second adj magnetic adj field) with opposite same (sensor)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:05

L48	0	(first adj magnetic adj field) with (second adj magnetic adj field) with opposite same (read adj sensor)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:06
L49	2	(first adj magnetic adj field) with (second adj magnetic adj field) same (read adj sensor)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:06
L50	7	(("5576908") or ("5664319") or ("5783981") or ("5969523")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/19 10:08
L51	0	29 and 50	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:09
L52	0	7 and 50	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:09
L53	0	6 and 50	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:09
L54	8	("5576908").URPN.	USPAT	OR	ON	2005/04/19 10:10
L55	11	("3840898" "4024489" "4103415" "4356523" "4663685" "4833559" "4987508" "5079035" "5378885" "5412518" "5444589").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:11
L56	19	54 or 55	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:11
L57	0	29 and 56	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:11
L58	0	7 and 56	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:11
L59	102	(magnetic adj filed) with opposite	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:12
L60	0	56 and 59	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:12
L61	0	6 and 59	USPAT; JPO; DERWENT	OR	ON	2005/04/19 10:19
L62	2	("5018037").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/19 10:19

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IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

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1. A Ni-Mn spin valve for high density recording

Lin, T.; Mauri, D.; Luo, Y.;

Magnetics, IEEE Transactions on

Volume 36, Issue 5, Sept 2000 Page(s):2563 - 2565

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2. PtMn characteristics for spin-valve application

Al-Jibouri, A.;

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